

PATENT APPLICATION

FORM PTO-144 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (See 35 USC 112(b) if necessary)	INVENTOR	DATE
	10051814-1	04/23/81
	APPLICANT	
	Class Searching	
	REPODATE	GROUP
		2635

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS		
EXAMINER	DOCUMENT	DATE	NAME	CLASS	SR
INITIAL	NUMBER				CLASS
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FOREIGN PATENT DOCUMENTS					
EXAMINER	DOCUMENT	DATE	NAME	CLASS	SR
INITIAL	NUMBER				CLASS
	MM				
	NN				
	OO				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)					
MM	PP	De Klerk, J. and Williams, R. "Discriminating multiple levels" in Artificial Intelligence, 2:91-100 (1967)			
NN	QQ	Heckerman, D., Brown, J., and Horowitz, K. "Decision-Making: Probabilistic" in Compendium of the ACM, 30:44-51 (1974)			
MM	RR	Lichten, S.T., and Sengupta, S.K. "Local Computations with Probabilities in Expert Systems and their Application to Expert Systems" in Journal of the Royal Statistical Society, Series B, 48: 187-201 (1986)			
MM	SS	Johnson, F.V., Lichten, S.T., and Sengupta, S.K. "Thompson's Updating in Context: Probabilistic Networks by Local Computations" in Computational Statistics Quarterly, 1:267-282 (1989)			

Examiner M. Jones Date Considered 1/2/81

## PATENT APPLICATION

FORM PTO-1449	ATTY. DOCKET NO. 10991814-1	SERIAL NO. 091388891
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	APPLICANT Claus Skaanning	
	FILING DATE	GROUP 262x

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
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MM					
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

PP	Grass, J.S. and Medsker, D. "Decision-Neural Technology: A Framework for Approximate Reasoning", Technical Report 85/14-02, IBM Research, Advanced Technology Division, Almaden Corporation, Palo Alto, USA (1985)
QQ	Hansen, M., Pradon, M., del Famoso, G., Huang, K., Pomeroy, G., and O'Halloran, P. "Why a Diagnosis using Definite Networks is Incomplete in Probabilistic", Proceedings of the Tenth Conference on Uncertainty in Artificial Intelligence, (1993)
RR	
SS	

Examiner

H. Yama

Date Considered

11/20/05

# PATENT APPLICATION

<b>FORM PTO-1449</b> <b>LIST OF PATENTS AND PUBLICATIONS</b> <b>FOR APPLICANT'S INFORMATION</b> <b>DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
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	Claus Skaanning	
	FILING DATE	GROUP

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to right, transparent 49%, #ccc 49% 51%, #ccc 51% 53%, transparent 53%);"></div> </div>	PP de Kleer, J. and Williams, B., "Diagnosing multiple faults" in <i>Artificial Intelligence</i> , 32:97-130 (1987)
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to right, transparent 49%, #ccc 49% 51%, #ccc 51% 53%, transparent 53%);"></div> </div>	QQ Heckerman, D., Breese, J., and Rommelse, K., "Decision-theoretic Troubleshooting," in <i>Communications of the ACM</i> , 38:49-57 (1995)
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to right, transparent 49%, #ccc 49% 51%, #ccc 51% 53%, transparent 53%);"></div> </div>	RR Lauritzen, S.L., and Spiegelhalter, D.J., "Local Computations with Probabilities on Graphical Structures and their Applications to Expert Systems," in <i>Journal of the Royal Statistical Society, Series B</i> , 50(2): 157-224 (1988)
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to right, transparent 49%, #ccc 49% 51%, #ccc 51% 53%, transparent 53%);"></div> </div>	SS Jensen, F.V., Lauritzen, S. L., and Olesen, K.G., "Bayesian Updating in Causal Probabilistic Networks by Local Computations," in <i>Computational Statistics Quarterly</i> , 4:269-282, (1990)

Examiner <i>for Gabriel Garcia</i>	Date Considered <i>1/20/08</i>
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2 J. H. Shi

# PATENT APPLICATION

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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

for GC/TLH LL/THL	PP	Breese, J.S. and Heckerman, D. "Decision-theoretic Troubleshooting: A Framework for Repair and Experiment", Technical Report MSR-TR-96-06, Microsoft Research, Advanced Technology Division, Microsoft Corporation, Redmond, USA (1996)
	QQ	Hennion, M., Pradhan, M., del Favero, B., Huang, K., Provan, G., and O'Horne, P., "Why is Diagnosis using Belief Networks Insensitive to Imprecision in Probabilities?", Proceedings of the Twelfth Conference on Uncertainty in Artificial Intelligence, (1996)
	RR	
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Examiner

for Gabriel Garcia

Date Considered

1/20/08

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